

# ACG GROUND AWARENESS TRAINING

An introductory training course for  
open pit personnel

## Various Australian states have auditable requirements for ground awareness training.

The Australian Centre for Geomechanics is excited to present the open pit mining community with a new, highly interactive training course for mine workers.

The training is conducted in Perth to allow people to gain basic ground awareness skills before arriving onsite without interfering with production. Custom training can be undertaken inhouse, if required.

## Who should attend:

Geologists, samplers, geotechnical and hydrogeological personnel, machine operators, supervisors, safety representatives, surveyors, drill and blast, maintenance, site-based administration and support staff.

It includes all personnel who visit the pit, waste dumps or stockpiles.

## Content and Assessment:

The training course covers geotechnical hazard recognition, fall of ground, waste dumps and stockpiles, drop-offs, voids, scaling, rock support and reinforcement principles.

Attendees will be assessed for competence and awarded a certificate on completion of the course. Topics can be adapted to meet individual site requirements.

## Training Facilitator



### Professor Phil Dight

Professor of Geotechnical Engineering  
Australian Centre for Geomechanics

| PROGRAMME** |  |
|-------------|--|
| 08:30       | REGISTRATION   |
| 09:00       | Welcome and introduction                                 |
| 09:05       | Course overview  |
| 09:15       | Session 1 - The mining cycle                             |
| 09:45       | Session 1 - Assessment                                   |
| 10:15       | MORNING BREAK  |
| 10:30       | Session 2 - Open pit hazards                             |
| 11:00       | Session 2 - Assessment                                   |
| 11:30       | Session 3 - Rock slope behaviour                         |
| 12:00       | Session 3 - Assessment                                   |
| 12:30       | LUNCH  |
| 13:30       | Session 4 - Dumps, stockpiles, roads, and ramps (Part 1) |
| 14:00       | Session 4 - Assessment                                   |
| 14:30       | Session 5 - Dumps, stockpiles, roads, and ramps (Part 2) |
| 15:00       | Session 5 - Assessment                                   |
| 15:30       | AFTERNOON BREAK  |
| 15:45       | Questions/discussion                                     |
| 16:15       | Certificate presentation                                 |
| 16:30       | CLOSE  |

## Book now!

Registration fees will be based on the number of delegates per company/organisation.

If you'd like to make a booking, or find out more, email us at [events-acg@uwa.edu.au](mailto:events-acg@uwa.edu.au) or call us on +61 8 6488 3300.

\*\*Programme can be tailored to suit site requirements.

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open pit personnel

## Register your interest:

Please print. \*Denotes mandatory fields.

\*Title (Mr, Mrs, Miss, Ms, Dr, Prof., other) \_\_\_\_\_

\*Family Name \_\_\_\_\_

\*First Name \_\_\_\_\_

\*Position \_\_\_\_\_

\*Organisation \_\_\_\_\_

Phone \_\_\_\_\_

\*Email \_\_\_\_\_

### ACG Ground Awareness Course

|                | Pricing                  |     |
|----------------|--------------------------|-----|
| Standard       | <input type="checkbox"/> | 660 |
| 3-5 Delegates  | <input type="checkbox"/> | 550 |
| 6-10 Delegates | <input type="checkbox"/> | 440 |
| 11+ Delegates  | <input type="checkbox"/> | 330 |

All prices include GST

Pricing is per delegate, inclusive of catering and course material, and is discounted based on the number of delegates per company/organisation.

Email expressions of interest to [events-acg@uwa.edu.au](mailto:events-acg@uwa.edu.au) and we will contact you to confirm your booking.



This highly interactive training course features geotechnical hazard awareness applicable to open pit operations. The ACG seeks to build upon the skills and knowledge of mining operators and industry practitioners and assist operations to improve mine safety and production performance. For more than two decades, the ACG has been at the forefront of providing practical training in ground awareness and ground control in Australian open pit mines.

The ACG is a not-for-profit mining research organisation, aiming to ensure safer working environments for all resources (human and capital) and add value to this most important of Australian industries.

We would be delighted to tailor for your company an introductory ground awareness training programme designed to provide basic ground awareness training to operator-level staff or those new to open pit mining.

